PTO/SB/17 (10-03)

ss Mail Label No.: ER 349421863 US
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Exptess Mail Label No.: ER 349421863 US

TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(2)	750.	00
(D)	700	.00

Complete if Known				
Application Number	09/827,846			
Filing Date	April 6, 2001			
First Named Inventor	Shinichi Eda			
Examiner Name	G. Gabel			
Art Unit	1641			
Attorney Docket No.	100554-34635			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None		3. ADDITIONAL FEES				
Order Order		Entity	Small	Entity		
Deposit	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 03-3839	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Cibbona Dol Dog Dolon	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name	1053	130	1053	130	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)		2,520	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments		920*	1804	920*	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)		4 0 40+	4005	4 0 40*	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840"	Requesting publication of SIR after Examiner action	
FEE CALCULATION		110	2251	55	Extension for reply within first month	420.00
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	<u> </u>
Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	000 00
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	330.00
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)		110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453		Petition to revive - unintentional	
Fee from	1501		2501		Utility issue fee (or reissue)	
Total Claims Extra Claims below Fee Paid Total Claims X = X	1502	480	2502		Design issue fee	
Independent 3** = X	1503	640 130	2503 1460		Plant issue fee Petitions to the Commissioner	
Claims	1460 1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description					Recording each patent assignment per	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021		property (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims	400	770	2004	202	examined (37 CFR 1.129(b))	
over original patent	1801 1802	770 900	2801 1802	385 900	,	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1002	900	1002	300	of a design application	
SUBTOTAL (2) (\$)		Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 750.0	00

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone 973-596-4905 24,864 Name (Print/Type) R. Hain Swope, Esq. (Attorney/Agent) Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.